

Surface

C3-2200

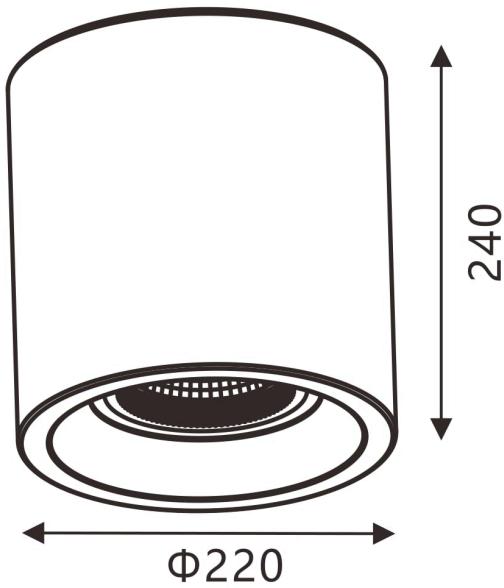
Surface luminaire



Surface luminaire. 43 W. Five beam angles, 15° to 60°. — LED source: Citizen
3000, 4000 K. 97 CRI.

Power 43 W	Luminous flux 4200–4300 lm	Colour temperature 3000 K, 4000 K
CRI 97 CRI	Beam angles 15°, 30°, 36°, 45°, 60°	IP rating IP20
Certifications CE, RoHS, EMC, LVD	Mounting Surface	Control DALI, 0-10V, Triac, Casambi
Finishes White, Black, Grey		

Dimensions



Models

Code	Power	Flux	CRI	Size	Beam
C3-2200	43 W	4200–4300 lm	97 CRI	Ø220 x H240 mm	15° 30° 36° 45° 60°

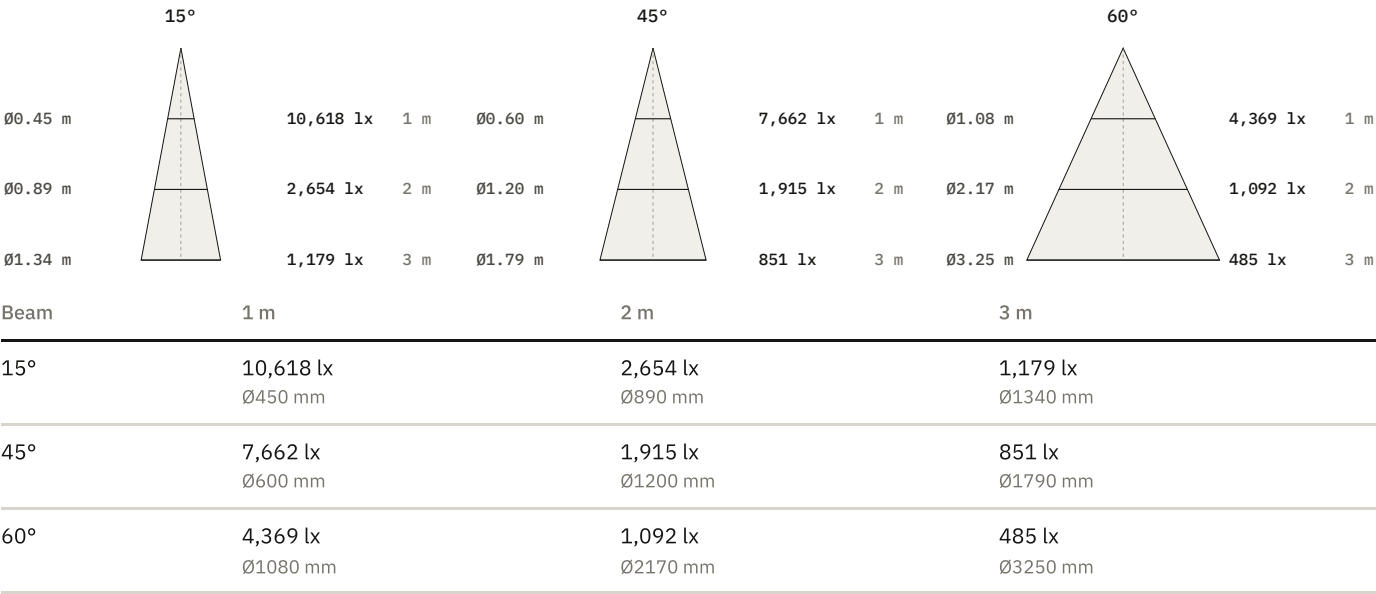
Finishes



Photometric data

Illuminance on the beam axis (lx) and beam diameter at each mounting distance, per model and beam angle. IES files for every model and beam can be downloaded from the product page.

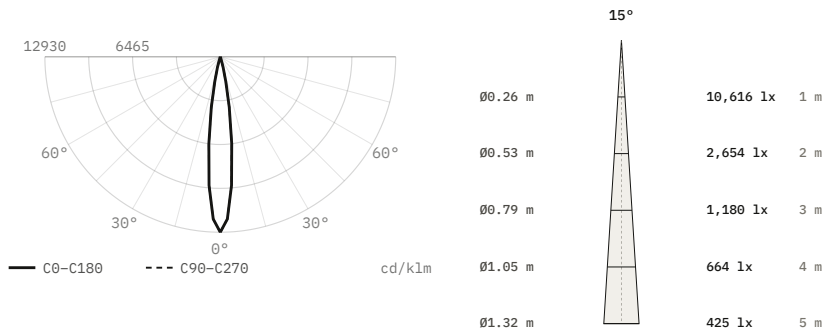
43 W



Photometry

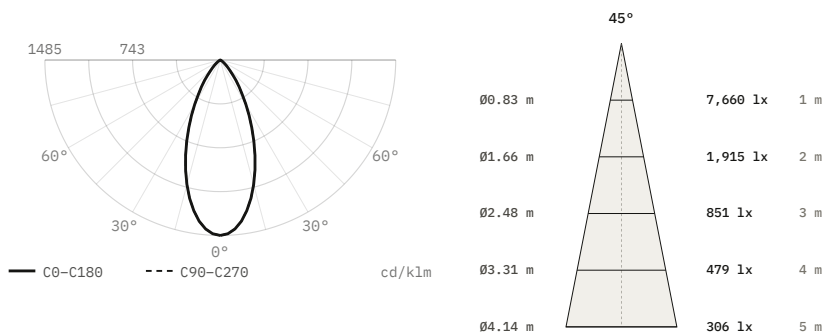
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for C3-2200, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

C3-2200, 43 W, 15° beam



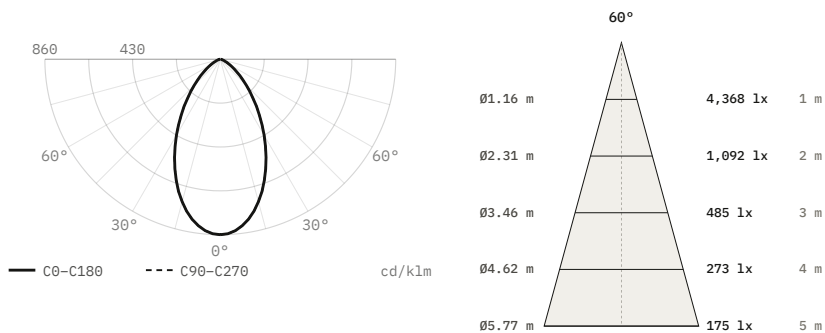
Luminous flux	821 lm
Efficacy	19 lm/W
Peak intensity	10,616 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø220 × 240 mm
Data	Calculated from catalogue data

C3-2200, 43 W, 45° beam



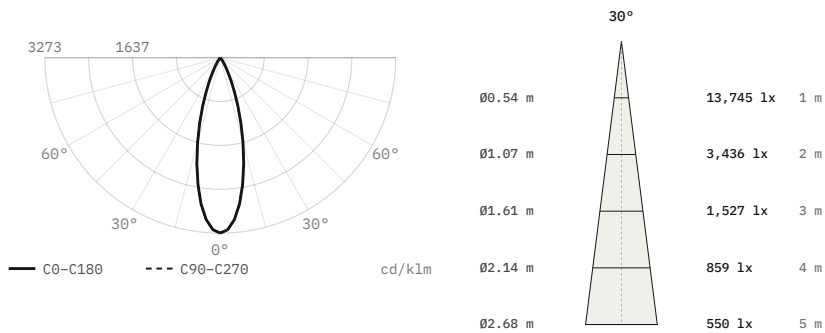
Luminous flux	5,160 lm
Efficacy	120 lm/W
Peak intensity	7,660 cd, 1,485 cd/klm
Beam angle (50%)	45°
Field angle (10%)	82°
Cut-off angle (2.5%)	51.5°
Flux 0–30° / 30–60° / 60–90°	72.2 / 27.2 / 0.6 %
Size	Ø220 × 240 mm
Data	Calculated from catalogue data

C3-2200, 43 W, 60° beam



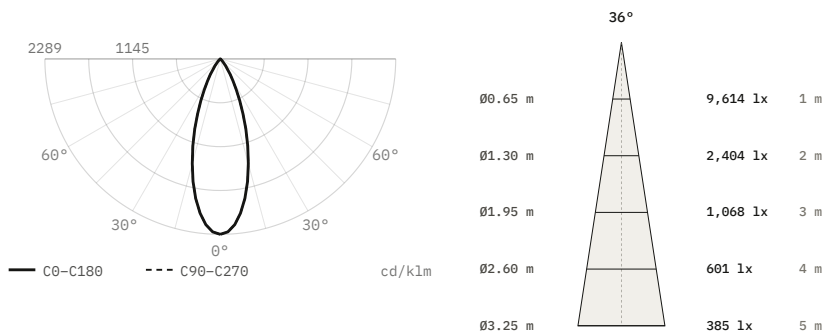
Luminous flux	5,077 lm
Efficacy	118 lm/W
Peak intensity	4,368 cd, 860 cd/klm
Beam angle (50%)	60°
Field angle (10%)	109.4°
Cut-off angle (2.5%)	69°
Flux 0–30° / 30–60° / 60–90°	52.4 / 42.6 / 5 %
Size	Ø220 × 240 mm
Data	Calculated from catalogue data

C3-2200, 43 W, 30° beam



Luminous flux	4,200 lm
Efficacy	98 lm/W
Peak intensity	13,745 cd, 3,273 cd/klm
Beam angle (50%)	30°
Field angle (10%)	54.7°
Cut-off angle (2.5%)	34.5°
Flux 0–30° / 30–60° / 60–90°	94 / 6 / 0 %
Size	Ø220 × 240 mm
Data	Calculated from catalogue data

C3-2200, 43 W, 36° beam



Luminous flux	4,200 lm
Efficacy	98 lm/W
Peak intensity	9,614 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø220 × 240 mm
Data	Calculated from catalogue data